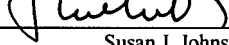


I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

On Oct 22, 07

TOWNSEND and TOWNSEND and CREW LLP

By:   
Susan J. Johnson

PATENT

Attorney Docket No.: 015270-006430US

Client Ref. No.: 228-US-NEW



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

John P. Anderson et al.

Application No.: 09/471,669

Filed: December 24, 1999

For: BETA-SECRETASE ENZYME  
COMPOSITIONS AND METHODS

Customer No.: 20350

Confirmation No. 9856

Examiner: Walicka, Malgorzata A.

Technology Center/Art Unit: 1652

AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed June 22, 2007, please enter the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 38 of this paper.